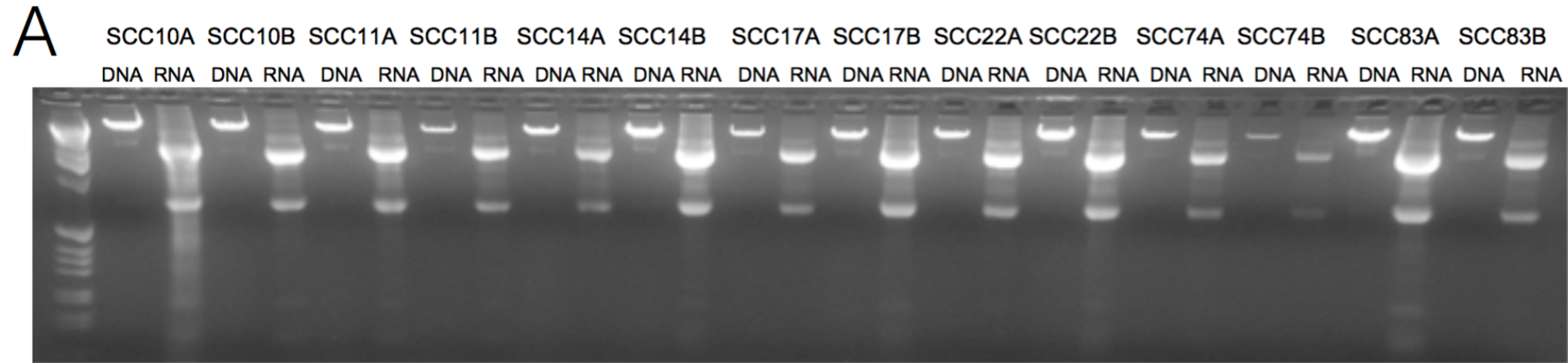


Additional file 2: Figure S1



B

Top Diseases and Bio Functions

▼ Diseases and Disorders

Name		p-value range	# Molecules
Cancer		2.47E-02 - 2.79E-05	146
Hematological Disease		2.47E-02 - 2.79E-05	91
Immunological Disease		2.47E-02 - 2.79E-05	89
Organismal Injury and Abnormalities		2.47E-02 - 2.79E-05	193
Inflammatory Disease		2.47E-02 - 2.87E-04	18

1 2 3 4 5 6 7 8 9 >

▼ Molecular and Cellular Functions

Name		p-value range	# Molecules
Cell Death and Survival		2.47E-02 - 6.07E-04	6
Cell-To-Cell Signaling and Interaction		2.47E-02 - 6.07E-04	10
Cellular Compromise		2.47E-02 - 6.07E-04	9
Small Molecule Biochemistry		2.47E-02 - 6.07E-04	17
Cell Morphology		2.47E-02 - 3.06E-03	15

1 2 3 4 5 6 7 8 9 >